PTO/SB/05 (03-01)
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UTILITY PATENT APPLICATION			Attorney Docket No.		501.33745CX4				
			First Inventor		Shunji MAEDA <i>et al.</i>				
TRANSMITTAL		Title		D OF SEMICONDUC	TOR SUBSTRATE AND				
(Only for new nonprovisional applications under 37 CFR 1.53(b))			Express	Mail Label No.	AT AGTOT ON	<u> 2</u>			
APPLICATION ELEMENTS					Mail Stop Pate	nt Application			
SEE MPE	SEE MPEP chapter 600 concerning patent application contents.				ADDRESS Commissioner for Patents TO: POB 1450 Alexandria, Virginia 22313-1450				
	(Submit an original and a duplicate for fee processing)				7. CD-ROM or CD-R in duplicate, large table or CO Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission fif applicable, all necessary) a. Computer Readable Form (CRF)				
	2. Applicant claims small entity status. See 37 CFR 1.27.								
	Specification	·	5]		fication Sequence List				
	Cross Refe	e title of the invention (or title page) erence to Related Applications		i , l	CD-ROM or CD-R	(2 copies); or			
-:	Statement Reference	Regarding Fed sponsored R & D to sequence listing, a table,		ii. I	ii. □ paper				
-1	or a compu Backgroun	uter program listing appendix and of the Invention		c. 🗌 Sta	c. Statements verifying identity of above copies				
-1	Detailed D	ription of the Drawings (if filed) escription		AC	ACCOMPANYING APPLICATION PARTS				
	-Claim(s) -Abstract of the Disclosure				9. Assignment(s/Recordation Cover Form(s) PTO-1595				
4. 🛭 For	mal Drawir	ng(s)(35 U.S.C. 113) [30 Shts.: Elgs	1-39]	10. 37 CFR 3.73(b) Statement Power of Attorney					
 5. Oath or Declaration [Total Pages: _02_] a. Newly executed (original or copy) b. Copy from a prior application (37 CFR 1.63 (d)) 			11. Engli 12. Infor	12. Information Disclosure Copies/IDS Refs.					
	(for cont	inuation/divisional with Box 18 comp	leted)		Statement (IDS)/PTO-1449 13. Preliminary Amendment				
i.		ETION OF INVENTOR(S) ed statement attached deleting inven	4(-)		14. Return Receipt Postcard (MPEP 503)				
	Nam	ed in the prior application, see 37 CF			(Should be specifically itemized) 15. Certified Copy of Priority Document(s)				
	1.63	(d)(2) and 1.33(b)		(if for	(if foreign priority is claimed)				
ii.	☐ FILED	WITHOUT DECLARATION		(b)(2)	16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35				
6. Application Data Sheet (See 37 CFR §1.76)				17. Other	or its equivalent. 17. Other: Form PTO-2038 (Codes 1001/1201)				
18 If a CO	ANTINU UNIC	APPLICATION							
ame <u>nd</u> men	nt, or in an	APPLICATION, check appropriate in Application Data Sheet under 37 CFi Division Continuation-in-	R 1.76:			_			
					ation No.: 10/098,478	filed 18 March 2002			
		mation: Examiner: Hoa Q. Pham							
5b, is consid	FION/DIVISI dered a par	ONAL APPS only: The entire disclosure tof the disclosure of the accompanying 19. COR	continuation	or application, from on or divisional ap ENCE ADDRESS	n which an oath or decla plication and is hereby i	aration is supplied under Box incorporated by reference.			
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Name ANTONELLI, TERRY, STOUT & KRAUS, LLP									
Address		1300 North Seventeenth Street							
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Country	_		elephone	703-312-6600	Fax	703-312-6666			
Name	Paul	SKWIERAWSKI			o. (Attorney/Agent)	32,173			
Signature	Ja	of I Shweraust			Date	17 October 2003			

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FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

	Complete if Known
Application Number	Unassigned (§53b Cont. of 10/098,478)
Filing Date	17 October 2003
First Named Inventor	Shunjij MAEDA et al.
Examiner Name	Unassigned (Parent - Hoa Q. Pham)
Group Art Unit	Unassigned (Parent - 2877)
Attorney Docket No.	501.33745CX4

· ·			ici iva	110	Onassigned (Farent - Hoa Q. Fham)
	_1	Group	Art Un	it	Unassigned (Parent - 2877)
TOTAL AMOUNT OF PAYMENT (\$) 856.00		Attorne	y Docl	ket No.	501.33745CX4
METHOD OF PAYMENT				FEE	CALCULATION (continued)
1. The Commissioner is hereby authorized to charge DEFICIENCIES indicated to: Deposit Account Number 01-2135 Deposit Account Name ATS&K Charge Any Additional Fee Required	Fee Code	ADDITION Large Entity Fee (\$)		FEES Small Entity Fee (\$)	Fee Description Fee Paid
Under 37 CFR 1.1 6 and 1.17 Applicant Claims small entity status. See 37 CFR 1.27			205 227		Surcharge – late filing fee or oath Surcharge – late provisional filing fee or
2. ☑ Payment Enclosed: ☐ Check ☑ Credit Card ☐ Money Order ☐ Other	139 147	130 2,520	139 147	130 N	over sheet Ion-English specification or filing a request for <i>ex parte</i> reexamination
FEE CALCULATION	112	920*	112	920* R	Requesting publication of SIR prior to
2. BASIC FILING FEE Large Entity Small Entity Fee Fee Fee Fee Pescription	113	1,840	113	1,840°F	xamination action Requesting publication of SIR after Examiner action
Fee Fee Fee Fee Description Fee Paid Code (\$) Code (\$) 1001 770 2001 385 Utility filing fee 1002 340 2002 170 Design filing fee 1003 530 2003 265 Plant filing fee	115 116 117 118	110 400 920	215 216 217	200 E	extension for reply within first month extension for reply within second month extension for reply within third month
1004 770 2004 385 Reissue filing fee 1005 160 2005 80 Provisional filing fee	128 119	1,440 1,960 320	218 228 219	980 E	xtension for reply within fourth month xtension for reply within fifth month lotice of Appeal
SUBTOTAL (1) \$770.00	120 121 138	320 280 1,510	220 221 138	140 R	illing a brief in support of an appeal tequest for oral hearing tetition to institute a public use proceeding
1. EXTRA CLAIM FEES Fee from Extra Claims below Fee Paid Total Claims 20-20** = 00 x\$18 = \$00	140 141	110 1,280	240 241	55 P 640 P	etition to revive – unavoidable letition to revive – unintentional
Total Claims 20-20** = 00 x\$18 = \$00 Indep. Claims 4-3** = 01 x\$86 = \$86,00	142 143	1,280 460	242 243		ltility issue fee (or reissue) esign issue fee
Multiple Dependent =	144 122	620 130	244 122		lant issue fee etitions to the Commissioner
Large Entity Small Entity Fee Fee Fee Fee Description Code (\$) Code (\$) 1201 18 2201 9 Claims in excess of 20	123 126 581	50 180 40	123 126 581	180 S 40 R	rocessing fee under 37 CFR 1.17(q) ubmission of Information Disclosure Stmt ecording each patent assignment per
1201 18 2201 9 Claims in excess of 20 1202 86 2202 43 Independent claims in excess of 3	146	740	246	370 F	roperty (times number of properties) or each additional invention to be
1203 290 2203 145 Multiple dependent claim, if not paid	149	740	249	370 F	xamined (37 CFR § 1.129(a)) or each additional invention to be xamined (37 CFR § 1.129(b))
1204 86 2204 43 ** Reissue independent claims over original patent	179 169	740 900	279 169	370 R	equest for Continued Examination (RCE) equest for expedited examination
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent		fee (spe			equest for expedited examination fa design application
SUBTOTAL (2) \$86.00			• •	ing Fee Pa	aid SUBTOTAL (3) (\$)00
**or number previously paid, if greater, For Reissues, see above.					

SUBMITTED BY Co				mplete (if applicable)		
Name (Print/Type)	Paul J. SKWIERAWSKI	Registration No. (Attorney/Agent)	32,173	Telephone	703-312-6600	
Signature	Souf 1. Showing	awohi		Date	17 October 2003	

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